PERIMETER OF TRIANGLES

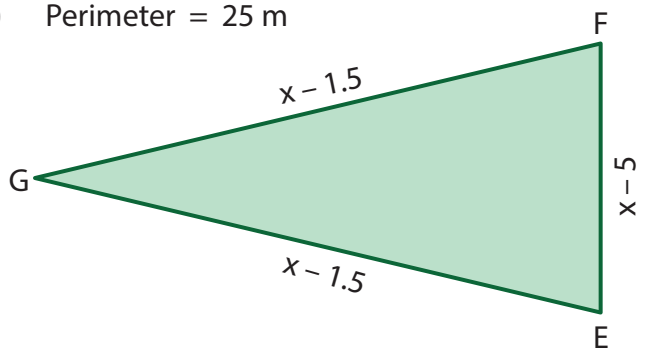
Name _____

Score _____

PT:29

Find the value of x. Also, calculate the length of each side.

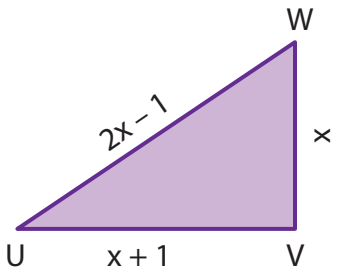
1) Perimeter = 25 m



x = ; EF =

FG = ; GE =

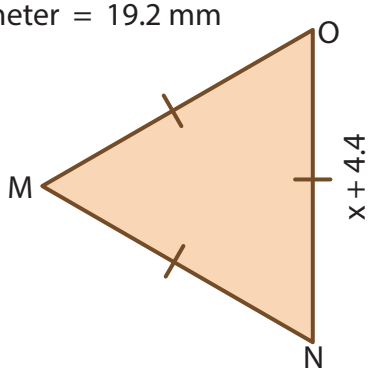
2) Perimeter = 14 cm



x = ; UV =

VW = ; WU =

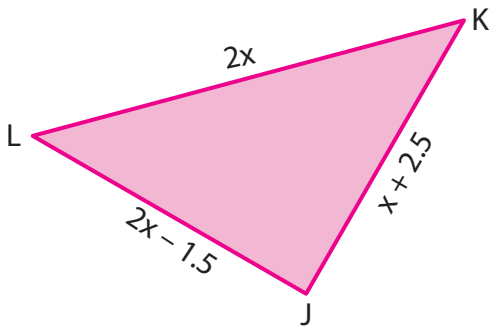
3) Perimeter = 19.2 mm



x = ; MN =

NO = ; OM =

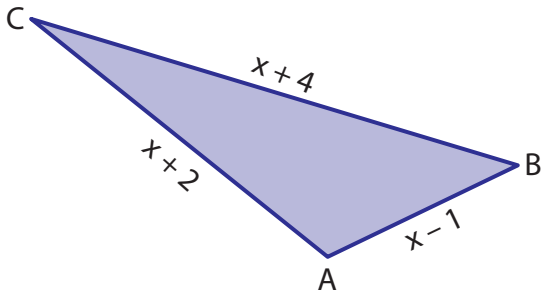
4) Perimeter = 21 mm



x = ; JK =

KL = ; LJ =

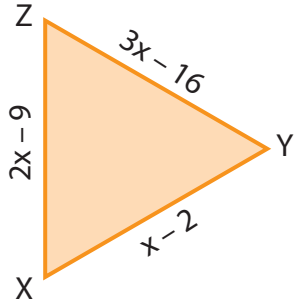
5) Perimeter = 20 cm



x = ; AB =

BC = ; CA =

6) Perimeter = 15 m



x = ; XY =

YZ = ; ZX =

PERIMETER OF TRIANGLES

Name _____

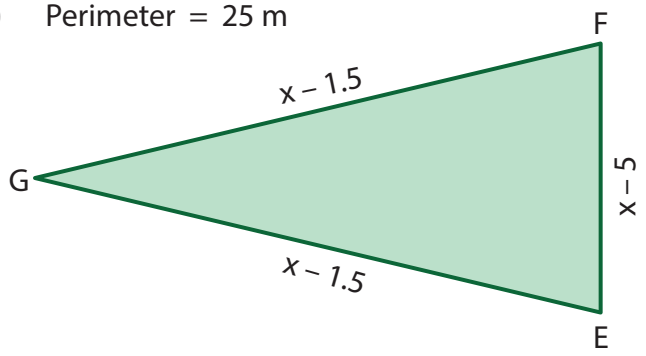
Score _____

Answer key

PT:29

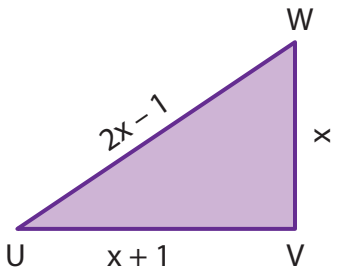
Find the value of x. Also, calculate the length of each side.

1) Perimeter = 25 m



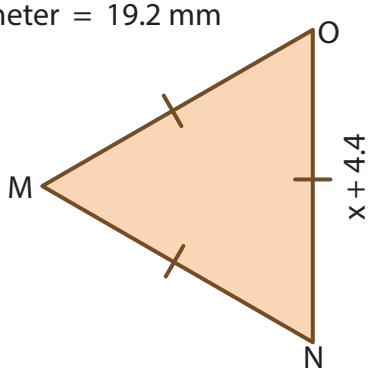
x =	11	;	EF =	6 m	
FG =	9.5 m	;	GE =	9.5 m	

2) Perimeter = 14 cm



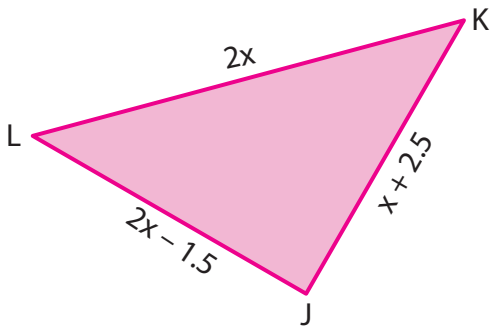
x =	3.5	;	UV =	4.5 cm	
VW =	3.5 cm	;	WU =	6 cm	

3) Perimeter = 19.2 mm



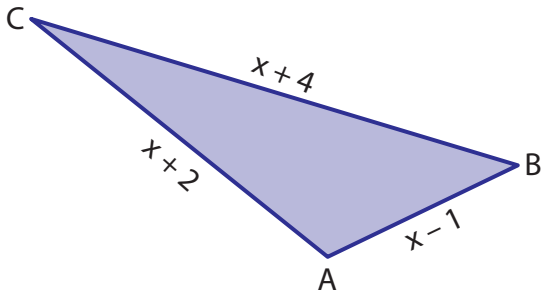
x =	2	;	MN =	6.4 mm	
NO =	6.4 mm	;	OM =	6.4 mm	

4) Perimeter = 21 mm



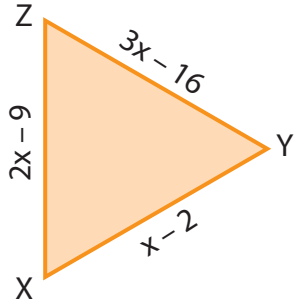
x =	4	;	JK =	6.5 mm	
KL =	8 mm	;	LJ =	6.5 mm	

5) Perimeter = 20 cm



x =	5	;	AB =	4 cm	
BC =	9 cm	;	CA =	7 cm	

6) Perimeter = 15 m



x =	7	;	XY =	5 m	
YZ =	5 m	;	ZX =	5 m	